## CLAIM AMENDMENT(S)

## Listing of Claims:

(Currently Amended) A computer implemented method comprising:
 creating an enhanced popularity score for a piece of information based on
 inflation factors applied to uses clicks of the piece of information, wherein the inflation
 factors weigh more recent uses clicks of the piece of information more heavily than older
 uses clicks of the piece of information;

ranking the piece of information among other pieces of information based on the enhanced popularity score; and

generating a search report comprising the piece of information using the ranking.

- 2. (Canceled)
- 3. (Currently Amended) A computer implemented method comprising:
  receiving a request from a user to search a collection of information;
  determining a result of the search consisting of ranking the result based on an
  enhanced popularity score, wherein the enhanced popularity score for a piece of
  information weighs more heavily a newer use click for the piece of information that an
  older use click for the piece of information; and
  sending the result to the user.
- 4. (Previously Presented) The computer implemented method of claim 3 wherein said enhanced popularity score is created using adaptive inflation scoring.
- 5. (Previously Presented) The computer implemented method of claim 3 wherein said enhanced popularity score is created using blended inflation scoring.
- (Currently Amended) An apparatus comprising:
   a database containing indexed information further containing an enhanced
   popularity score related to information contained in the database, wherein the

Attorney's Docket Number: 6560.P025 Application Number: 10/047,666 enhanced popularity score for a piece of information weighs more heavily a newer use <u>click</u> for the piece of information that an older use <u>click</u> for the piece of information; and

a module for accessing the database to determine the results of a search requested from a user, wherein the results of the search consist of pieces of information ranked according to the enhanced population score.

- 7. (Original) The database of claim 6 wherein said information is a representation of data available over the Internet.
- 8. (Original) The database of claim 6 wherein said information is discrete data which is wholly contained in said database.
- 9. (Currently Amended) A computer implemented method of generating an enhanced popularity score comprising:

receiving a request from a user to search a collection of information;

collecting a use time history of clicks for a piece of information;

creating a modified use time history of clicks by applying a time decay rate to each use click in said use time history of clicks, wherein the time decay rate produces a value greater for a newer use click of the piece of information that an older use click of the piece of information; and

generating the enhanced popularity score for the piece of information based on the modified use time history of clicks;

determining the result of the search consisting of ranking the piece of information

based on the enhanced popularity score; and

sending the result to the user.

10. (Currently Amended) The computer implemented method of claim 9, wherein said time decay rate is modified based on the <u>time history of historical use clicks</u> of the piece of information.

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- 11. (Currently Amended) The computer implemented method of claim 9, wherein said enhanced popularity score is adjusted based on assessing actual use click rate of said piece of information against expected use click rate.
- 12. (Currently Amended) The computer implemented method of claim 10, wherein said historical use <u>click</u> is stored as a static value, wherein said static value may be adjusted periodically.
- 13. (Currently Amended) The computer implemented method of claim 10, wherein said <u>time history of historical use click</u> is reassessed dynamically.
- 14. (Currently Amended) The computer implemented method of claim 9, wherein said time decay rate is modified dynamically based on the rate of use click of said information.
- 15. (Currently Amended) A method comprising:

receiving a request from a user to search a collection of information;

assigning at least a high use <u>click</u> time decay rate and a low use <u>click</u> time decay rate to a piece of information;

tracking a use click history of said piece of information;

generating at least two hypothetical enhanced popularity scores based on said use <a href="click">click</a> history and said high and low use <a href="click">click</a> time decay rates, wherein the time decay rates produce a value greater for a newer use <a href="click">click</a> of said piece of information that an older use <a href="click">click</a> of said piece of information; and

generating an enhanced popularity score for said piece of information by applying a weighting factor to said hypothetical scores;

determining the result of the search consisting of ranking the piece of information

based on the enhanced popularity score; and

sending the result to the user

- 16. (Currently Amended) The method of claim 15 wherein said weighting factor is based on the actual rate of use click of the piece of information.
- 17. (Currently Amended) The method of claim 16 wherein said enhanced popularity score is adjusted based on assessing actual use click rate of said piece of information against and expected use click rate.
- 18. (Currently Amended) The method of claim 16 wherein said piece of information is a website and said rate of use <u>click</u> is the traffic to said website.
- 19. (Original) The method of claim 18 wherein said traffic to said website is an estimated value.
- 20. (Currently Amended) A method of using checksum coding, consisting of: receiving a request from a user to search a collection of information; placing a time and date code in a call to a tracking website; and reviewing the time and date code at the tracking website to determine whether to account for the website call in an enhanced popularity score, wherein the enhanced popularity score weighs more heavily a newer use click of a piece of information that an older use click of the piece of information; determining the result of the search based on the enhanced popularity score; and sending the result to the user.
- 21. (Original) The method of claim 20 wherein said step of determining whether to account for the website call comprises determining the time elapsed from the time said time and date code was generated.
- 22-27 (Canceled).

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